# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Sunday 19 May 2024 until 23:59 on Monday 20 May 2024

Forecast Issued on Sunday 19 May 2024 at 02:07

**Confidence:** Generally high confidence over the coming days but moderate for detail of low cloud and showers. Confidence becoming low by late Wednesday/Thursday on development and movement of a low pressure system.

**Headline for Sunday 19 May 2024:** A sunny day, chance of a few afternoon showers.

**Mountain weather hazards on Sunday 19 May 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>Low Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny | Sunny | Sunny intervals | Cloudy | Sunny | Clear night |
| Precipitation probability | | | | | |
| <05% | <05% | <05% | 30% | 20% | <05% |

**Forecast for Sunday 19 May 2024**

**Weather:** Dry and sunny throughout the morning, a little cloud bubbling up into the afternoon with the chance of a few showers developing. These could be heavy with a risk of thunder. Dry and clear into the evening.

**Chance of cloud-free hill tops above 800m:** 90%

**Low cloud and visibility:** Visibility good or very good, temporary reductions in heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Sunday 19 May 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 9/11 NE | 5/8 N | 5/8 NE | 8/11 W | 9/13 N | 7/9 E | 7/9 E |
| **600** | 6/8 NE | 4/7 NE | 7/11 E | 8/11 W | 9/13 N | 6/8 E | 6/9 E |
| **300** | 1/7 N | 1/6 NE | 3/9 NE | 5/9 W | 5/11 N | 3/7 NE | 3/6 E |
| **Valley** | 1/4 NW | 4/7 W | 7/10 W | 5/9 W | 6/10 NW | 5/7 NE | 5/7 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 13/11 | 13/12 | 14/14 | 14/12 | 13/12 | 12/11 | 11/10 |
| **600** | 13/12 | 15/14 | 17/16 | 15/14 | 15/13 | 13/12 | 12/11 |
| **300** | 14/14 | 17/18 | 20/20 | 17/17 | 17/16 | 14/14 | 13/12 |
| **Valley** | 15/15 | 17/17 | 18/18 | 18/18 | 18/17 | 16/16 | 15/14 |
| **Freezing Level*** | 2200m | 2300m | 2400m | 2600m | 2500m | 2500m | 2500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Monday 20 May 2024**

**Weather:** Patchy cloud and sunny spells through Monday, chance of a light shower during the afternoon.

**Maximum wind:** East or southeast 5-10 mph

**Chance of cloud-free hill tops above 800m:** 90%

**Low cloud and visibility:** Visibility generally good, temporary reductions in any showers.

**Temperature:** **Valleys:** Plus 10 rising to plus 19 Celsius
**At 800m:** Plus 9 rising to plus 13 Celsius
**Freezing level:** Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 02:07 on Sun 19 May 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.